

Tentative BOQ for Supply of Module cleaning System -129MW SCCL

This is a generic BOQ -For Site wise scope of work -Refer Detailed Specification

General Bill of Materials for the scope of work as per Approved Specification.				
Sl.no	Description	Material	Unit	Qty
1	Borewell			1 Borewell for Every 5MW.
2	Underground Sump/PVC Tank			No of Underground sumps to be as per approved design.
3	Heavy duty rigid pipe (2")	As per specification	Mtr	1 Set as per approved design
4	Ball Valve (2")	As per specification	Nos	
5	End Cap (2")	As per specification	Nos	
6	Elbow (2")	As per specification	Nos	
7	Equal Tee (2")	As per specification	Nos	
8	4 way connection (2")	As per specification	Nos	
9	NRV (2")	As per specification	Nos	
10	Unequal Tee (2' x3/4'x2")	As per specification	Nos	
11	Ball Valve (1/2")	As per specification	Nos	
12	Nipple GI (1/2")	GI	Nos	
13	Reducer (3/4' x ½')	GI	Nos	
14	Nipple GI (3/4")	GI		
15	Pipe GI (4")	GI		
16	Booster pump with starter	Make to be specified alongwith GTP.	Nos	
17	Supply of 3C X6 Sq.mm flexible water insulation		Mtrs.	
18	Main pump with Starter		Nos	
19	Water storage tank	Sintex	Nos	
20	Quick release coupling.			
21	PVC/UPVC/CPVC Hose(50mts)		Mts	
22	Gun			
23	Pressure gauge			
24	Level gauge			
25	Float switch valve			
26	Variable area flow meter			
27	Multiple level float type switch			
28	Scada Communication			
29	Water treatment			
30	Spares	To be recommended by Vendor for 10 years Plant life.		

Remarks : The above list is for reference and is indicative and does not include all items ,vendor to submit the module cleaning design as per detailed specification and supply to be as per approved design only.